



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appl. No. : 10/694,918  
Applicant : Joseph J. KIRKLAND, et al.  
Filed : October 28, 2003  
Title : POROUS SILICA MICROSPHERE SCAVENGERS  
TC/A.U. : 1754  
Examiner : C.P. Cooke  
Docket No. : 11047.03  
Customer No. : 022878

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

**RESPONSE AND AMENDMENT UNDER 37 C.F.R. 1.111**

Sir:

In response to the Office Action of May 17, 2004, please consider the following remarks for the above-identified application as follows:

**Listing of the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.